Title (en)

DATA PROCESSING METHOD, NETWORK ELEMENT DEVICE, AND READABLE STORAGE MEDIUM

Title (de)

DATENVERARBEITUNGSVERFAHREN, NETZWERKELEMENTVORRICHTUNG UND LESBARES SPEICHERMEDIUM

Title (fr)

PROCÉDÉ DE TRAITEMENT DE DONNÉES, DISPOSITIF D'ÉLÉMENT DE RÉSEAU ET SUPPORT D'ENREGISTREMENT LISIBLE

Publication

EP 4247049 A1 20230920 (EN)

Application

EP 22845100 A 20220628

Priority

• CN 202110839104 A 20210723
• CN 2022102056 W 20220628

Abstract (en)

Provided are a data processing method, a network element device, and a readable storage medium. The method includes the following steps: acquiring a domain name system message report including at least two edge application server addresses, selecting a target data network access identifier, and taking an edge application server address, having a mapping relationship with the target data network access identifier, in the at least two edge application server addresses as an offloading edge application server address; and generating, by a session management function, an offloading rule for an intermediate user plane function according to the offloading edge application server address.

IPC 8 full level

H04W 28/10 (2009.01)

CPC (source: CN EP US)

H04L 47/125 (2013.01 - EP); **H04L 61/4511** (2022.05 - CN EP); **H04L 61/50** (2022.05 - CN); **H04L 67/10** (2013.01 - CN);
H04L 67/101 (2013.01 - EP); **H04L 67/1036** (2013.01 - EP); **H04L 67/14** (2013.01 - CN); **H04L 67/141** (2013.01 - EP);
H04L 67/146 (2013.01 - CN); **H04W 28/084** (2023.05 - EP); **H04W 28/14** (2013.01 - US); H04L 45/22 (2013.01 - EP); H04L 45/28 (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4247049 A1 20230920; **EP 4247049 A4 20240522**; CN 113596191 A 20211102; CN 113596191 B 20230526; CN 116405461 A 20230707;
US 2023308951 A1 20230928; WO 2023000935 A1 20230126

DOCDB simple family (application)

EP 22845100 A 20220628; CN 202110839104 A 20210723; CN 2022102056 W 20220628; CN 202310614962 A 20210723;
US 202318327938 A 20230602